

In Cooperation With:
U.S. Department of Agriculture
National Agricultural Statistics Service
Agricultural Marketing Service
U.S. Department of Commerce/N.O.A.A.
Rutgers University

NEW JERSEY WEEKLY DIGEST

MARKET NEWS
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STATISTICS SERVICE
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(FOR RELEASE AFTER 3 P.M.)

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WEATHER SUMMARY FOR THE WEEK ENDING 8:00 A.M. MONDAY

Temperatures averaged near normal. Extremes were 86 at Pemberton on the 26th and 42 degrees at Charlotteburg on the 22nd. Weekly rainfall averaged 0.21 inches North, 0.05 inches Central, and 0.38 inches South. The heaviest 24 hour total reported was 1.07 inches at Atlantic City Marina on the 24th to the 25th (but with some isolated totals of several inches on the evening of the 27th near Plainfield.

Estimated soil moisture, in percent of field capacity, this past week averaged 81 percent North, 65 percent Central and 62 percent South. Four inch soil temperatures averaged 64 degrees North, 67 degrees Central and 68 degrees South.

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil Moisture 2/
	Last Week	Since March 1		Last Week				1/		
		Total	Depart.*	Max.	Min.	Avg.	Depart.*	Total	Depart.*	
- Inches -			- Degrees -				- Base 50°F -		Percent	
NORTH										
Belvidere Bridge	.16	30.44	6.51	84	50	67.	-1	2081	-56	67
Canoe Brook	.00	24.53	-.55	84	51	68.	-1	2270	118	78
Charlotteburg	.28	24.44	-.90	84	42	64.	-1	1683	-23	69
Flemington	.52	25.70	1.54	85	49	68.	-1	2302	95	86
Long Valley	.08	25.87	-.26	78	48	64.	-2	1864	-42	73
CENTRAL										
Freehold	.01	20.34	-3.23	86	53	70.	0	2487	138	67
Long Branch	.14	27.61	3.73	80	54	69.	-1	2262	-10	50
New Brunswick	.02	25.11	1.32	85	53	70.	-2	2406	-41	75
Pemberton	.06	23.55	-.64	86	48	70.	-1	2900	503	45
Toms River	.01	25.08	.68	83	50	68.	-3	2393	138	47
Trenton				DATA NOT AVAILABLE						
SOUTH										
A.C. Marina	1.07	27.52	6.91	81	57	71.	0	2518	217	78
Cape May C.H.	.19	22.81	1.73	81	52	69.	-4	2496	259	39
Downtown	.14	23.70	1.40	84	51	70.	-2	2594	37	58
Glassboro	.11	23.78	.53	85	55	71.	-1	2740	205	50
Hammonton	.21	22.02	-1.24	85	49	69.	-3	2509	-30	56
Pomona	.60	29.12	7.62	82	50	69.	-1	2445	78	80
Seabrook	.34	25.25	3.93	84	52	71.	-1	2707	136	70
South Harrison	.12	26.95	3.98	83	53	70.	N/A	2674	N/A	N/A

*Departure from normal.

1/ Growing degree days since March 1, total and departure from normal or long term average.

2/ Estimated soil moisture as % of field capacity based on climate data.

Maximum thermometer at Pemberton has been replaced. Temperatures have been averaging much too high and therefore Growing degree days units are too high.

As of June 26th, South Harrison replaced Woodstown, but the values will be compared to the normals for Woodstown because no normals exist for South Harrison.

AGRICULTURE

Field Crops

Days suitable for field work 5.8. Topsoil moisture supplies 87% adequate and 13% surplus. Corn dough was 93% and corn dent 46%. Corn condition was 67% good, and 33% excellent. Soybeans setting pods was 80%. Soybean condition was 73% good and 27% excellent. Producers have reported increased disease problems in some soybean fields due to cooler weather and cloudy conditions. Hay harvest continues as weather permits with some producers reporting leafhopper damage.

Fruits and Vegetables

Fresh market tomato harvest is nearing completion in the southern counties. Producers remain concerned over declining quality due to continued cool, cloudy conditions and water damage from recent storms. Increased disease pressure and rot have been reported in some pepper and cucumber fields. Potato harvest continues to lag behind schedule in some localities due to wet field conditions. Some fall cabbage and lettuce fields will also need to be re-seeded due to washouts from recent rains. Peach harvest is nearly completed, with the crop rated in good condition. Some orchards have reported fruit splitting and increased disease problems due to wet weather conditions. Apples remain in good condition.

NOAA WEATHER RADIO STATIONS

Allentown

WXL-39 on the VHF-FM frequency of 162.40 Megahertz.

Atlantic City

KHB-38 on the VHF-FM frequency of 162.40 Megahertz.

New York City

KWO-35 on the VHF-FM frequency of 160.55 Megahertz.

Philadelphia

KIH-28 on the VHF-FM frequency of 162.475 Megahertz.

NEW JERSEY AUCTIONS

Vineland

Phone: (856)691-0721

Sales 10:00AM Daily except Sunday.

Landisville

Phone: (856)697-2273

Direct Sales Daily

Swedesboro

Phone: (856)476-0313

Hightstown

Phone: (609)448-0193

Direct Sales Daily

